NSN 3020-00-941-9507

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-941-9507 **Groove Depth:** 0.375 inches **Groove Width:** 0.500 inches **Outside Diameter:** 2.500 inches **Overall Length:** 1.031 inches **Keyway Width:** Between 0.126 inches and 0.128 inches **Bore Diameter:** Between 0.670 inches and 0.672 inches **Bore Length:** 0.744 inches Distance From Center Of Bore To Bottom Of Keyway: Between 0.394 inches and 0.398 inches V Groove Angle In Deg: 38.0 **Pitch Diameter:** Between 2.200 inches and 2.300 inches **Material And Location:** Steel, qq-s-681, class 65-35 **Face Width:** 0.750 inches **Design Form:** Webbed **Bore Type:** Straight Bearings: Not included **Groove Quantity: Counterbore Feature:** Not included **Keying Facility:** Included **Keying Facility Type:** Keyway **Split Hub Feature:** Not included Web/spoke Relationship To Face Centerline:

Offset

NSN 3020-00-941-9507 Groove Pulley - Page 2 of 2



Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Standard V-belt Section Designation For Which Designed:
A
Bore Feature:
Included
Hub End Outside Diameter And Location:
1.125 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.281 inches aa end and 0.287 inches bb end
Quantity:
1
Surface Treatment:
Cadmium
Style Designator:
Webbed or spoked
Surface Treatment:
Cadmium plated
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T353-a